



JFW

WILLIAMS, MORGAN & AMERSON, P.C.

10333 RICHMOND, STE. 1100, HOUSTON, TEXAS 77042
(713) 934-7000 FAX: (713) 934-7011

Danny L. Williams
Terry D. Morgan
J. Mike Amerson
Kenneth D. Goodman
Jeffrey A. Pyle
Jaison C. John
Ruben S. Bains

Mark D. Moore, Ph.D.*
Raymund F. Eich, Ph.D.*
Daren C. Davis*
Mark W. Sincell, Ph.D.*

*Patent Agent

February 15, 2005

FILE: 4050.002900

WRITER'S DIRECT DIAL:
713.934.4084

CERTIFICATE OF MAILING 37 C.F.R. § 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:	
02/15/05	Date

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RE: *U.S. Patent Application Serial No. 10/676,436*
Entitled: "Delivery System"
Inventor(s): Toth et al.
Client Reference: DAB:ST:FP18069

Sir:

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement, PTO-Form 1449 and references (C1-C13).

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Director is hereby authorized to deduct said fees from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/4050.002900.

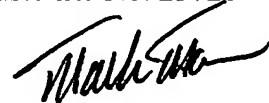
WILLIAMS, MORGAN & AMERSON, P.C.

February 15, 2005

Page 2

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,
Williams, Morgan & Amerson, P.C.
Customer No. 23720



Mark D. Moore, Ph.D.
Reg. No. 42,903
Agent for Applicants

Encl:

CERTIFICATE OF MAILING
37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450, on the date below:

February 15, 2005
Date



Signature

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Istvan Toth, Robert Falconer, Shaun
Emmanuel De Cruz, Ross Peter McGeary
and Benjamin Paul Ross

Serial No.: 10/676,436

Filed: June 30, 2003

For: DELIVERY SYSTEM

Group Art Unit: 1623

Examiner: Krishan, G.

Atty. Dkt. No.: 4050.002900

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record in the present case. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits and hence timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are due in connection with the filing of this Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Director is hereby authorized to deduct said fees from Williams, Morgan & Amerson, P.C., Deposit Account No. 50-0786/4050.002900.

Dated: February 15, 2005

10333 Richmond, Suite 1100
Houston, Texas, 77042
(713) 934-4079

Respectfully submitted,
Williams, Morgan & Amerson, P.C.
Customer No. 23720


Mark D. Moore, Ph.D.
Reg. No. 42,903
Agent for Applicants

Form PTO-1449 (modified)		Atty. Docket No. 4050.002900	Serial No. 10/676,436
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Toth <i>et al.</i>	
		Filing Date: June 30, 2003	Group: 1623
U.S. Patent Documents <i>See Page</i>	Foreign Patent Documents <i>See Page</i>	Other Art <i>See Page 1-2</i>	

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Chemical Abstract No. 133:242515, Toth <i>et al.</i> , <i>Proc. Eur. Pept. Symp.</i> , 25 th , pp 48-49, 1999.
	C2	Chemical Abstract No. 129:331004, Dekany <i>et al.</i> , <i>Proc. Eur. Pept. Symp.</i> , 24 th , pp 331-332, 1998.
	C3	Dubber <i>et al.</i> , "Synthesis of Octopus Glycosides: Core Molecules for the Construction of Glycoclusters and Carbohydrate-Centered Dendrimers," <i>Carbohydrate Research</i> , 310:35-41, 1998.
	C4	Gould and Holman, "The Glucose Transporter Family: Structure, Function and Tissue-Specific Expression," <i>Biochem. J.</i> , 295:329-341, 1993.
	C5	Green and Hadgraft, "Facilitated Transfer of Cationic Drugs Across a Lipoidal Membrane by Oleic Acid and Lauric Acid," <i>Int. J. Pharm.</i> , 37:251-252, 1987.
	C6	Hadgraft <i>et al.</i> , "Facilitated Transport of Sodium Salicylate Across an Artificial Lipid Membrane by Azone," <i>J. Pharm. Pharmacol.</i> , 37:725-727, 1985.
	C7	Lee <i>et al.</i> , "Mucosal Penetration Enhancers for Facilitation of Peptide and Protein Drug Absorption," <i>Crit. Rev. Therapeutic Drug Carrier Sys.</i> , 8(2):91-192, 1991.
	C8	Meyer and Manning, "Hydrophobic Ion Pairing: Altering the Solubility Properties of Biomolecules," <i>Pharm. Res.</i> , 15(2):188-193, 1998.
	C9	Mizuma <i>et al.</i> , "Factors that Cause the β -Anomeric Preference of Na^+ /Glucose Cotransporter for Intestinal Transport of Monosaccharide Conjugates," <i>Biochim. Biophysica. Acta</i> , 1381:340-346, 1998.

EXAMINER:**DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

Atty. Docket No.
4050.002900Serial No.
10/676,436

List of Patents and Publications for Applicant's
INFORMATION DISCLOSURE STATEMENT
 (Use several sheets if necessary)

Applicant
Toth *et al.*Filing Date:
June 30, 2003Group:
1623

U.S. Patent Documents

See Page

Foreign Patent Documents

See Page

Other Art

*See Page 1-2***Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
	C10	Neubert, "Ion Pair Transport Across Membranes," <i>Pharm. Res.</i> , 6(9):743-747, 1989.
	C11	Nomoto <i>et al.</i> , "Improvement of Intestinal Absorption of Peptide Drugs by Glycosylation: Transport of Tetrapeptide by the Sodium Ion-Dependent D-Glucose Transporter," <i>J. Pharm. Sci.</i> , 87(3):326-332, 1998.
	C12	Quintanar-Guerrero <i>et al.</i> , "Applications of the Ion-Pair Concept to Hydrophilic Substances with Special Emphasis on Peptides." <i>Pharm. Res.</i> , 14(2):119-127, 1997.
	C13	International Search Report for PCT/AU02/00005, mailed March 28, 2002.

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.